

# Attachment A: Overall Project Description

## African American Museum of Iowa

55 12th Avenue SE  
Cedar Rapids, IA 52401  
Attn: Tom Moore, Director  
Phone 319-862-2101



Split Rock Studios MUSEUM OUTFITTERS

Split Rock Studios  
2071 Gateway Blvd.  
Arden Hills, MN 55112  
Phone: 651-631-2211  
Fax: 651-631-0707  
www.SplitRockStudios.com  
7/8/2009  
Estimate

## Description

Re: New Exhibits

Split Rock Studios proposes to furnish the following:

**1 Concept Design (completed under separate contract)**

During the Interpretive Planning phase, Split Rock will provide: preliminary exhibit design, preliminary exhibit floor plan, black and white presentation sketches of major exhibit components, a narrative walk through, a preliminary budget, and a revised schedule for final design and production.

**2 Final Design**

During Final Design, Split Rock will provide: revised exhibit design which include floor plans and elevation drawings for each exhibit, revised exhibit outline, revised narrative walkthrough, graphic typicals, revised exhibit outline, revised narrative walkthrough, graphic typicals indicating the size and treatment of all graphic images and artifacts, revised draft outline and a line item fabrication budget.

**3 1.b Dimensional Letter Title**

The museum title will be applied to the entry wall above the monitor.

**4 1.d Photomural on Curved Wall**

SRS will construct a 8'h x approximately 8'w curved wall that will have a photomural applied. This wall will have the end adjoining the permanent wall pivot and the wall will be able to swing back to the permanent wall via the wheels attached at the opposite end and midpoint. This pivot point will allow the wall to be lifted off and the wall can be disassembled for removal. The photomural size is 8' x 9'.

**5 1.e, f Tall Banners (2)**

Produce 2- 3' x 15' banners to install in front of 1.b secured by tensioned cable system.

**6 1.g Quote**

A quote in vinyl letters on the wall to the right of 1.d.

**7 1.h Intro Station**

This introductory station will be similar to 7.b and 7.c without the cabinet. The exhibit will have a pedestal vitrine case with a graphic panel behind.

**8 1.i Intro Station**

This introductory station will be similar to 7.b and 7.c without the cabinet. The exhibit will have a pedestal vitrine case with a graphic panel behind.

**9 1.j Photomural**

AAMI will contract a local muralist to paint an approximately 3' x 4' mural. Split Rock Studios will have a high resolution scan, output and installation of the mural completed. This line item does not carry the fee for the local muralist.

**10 2.a Timeline Banner**

One 3' x 6' banner & hardware. This banner will be hung from ceiling.

**11 2.f Egungun Mannequin**

Provided and installed by AAMI.

**12 2.g Photomural & Platform**

The Nigerian mannequin will be placed on a platform approximately 5' x 5' x 16"h with an angled

## Attachment A: Overall Project Description

front side. The platform will have a 36" glass barrier across the 3 sides not adjoining a wall.

The platform will be covered in laminate. A photo mural will be applied to the curved wall adjoining the rear of the platform. Photo mural size is 8'h x 15'w covering the two walls.

13 **2.h Religious Objects**

Budget for 6 small laminated pedestals for exhibiting religious objects.

These objects will be provided by the AAMI staff.

14 **2.i Reading Rail**

One 48" x 15" interpretive reading rail will be mounted to the glass barrier for interpretation of 2.f.

15 **2.k Masks on Wall**

These objects will be provided and mounted by the AAMI staff.

16 **2.n Object Vitrine**

One approximately 3'w x 3'h x 2'd pedestal with vitrine cover for exhibiting artifacts.

17 **2.o Kente Weaving Interactive**

Incorporated into a reading rail structure, this interactive consists of four bins to allow visitors to create their own patterns.

18 **2.Q Photomural**

One approximately 14' x 8' photomural from an existing image.

19 **2.r Door of No Return**

SRS will construct a replica of the "Door of No Return" from sculpted foam and epoxy coatings.

The door will lead visitors from area 2 to area 4.

20 **2.s Bench w/Cards**

A sitting bench with recessed pockets on both ends will have laminated page books incorporated.

21 **3.a Timeline Banner**

One 3' x 6' banner & hardware. This banner will be hung from ceiling.

22 **3.b Slave Ship**

A recreation of a slave ship for visitors to experience the cramped space below deck where the captives were chained. Bunks, constructed of heavy timbers, hold monochromatic mannequins. A wooden hatch suspended above casts a shadow on the floor. Touchable shackles, (by AAMI) will be attached. One bunk on a wall will be marked with the space allotted for a man, woman and child. The slave ship will not be moveable, but will be constructed with pressure treated timbers, faux treated and aged to minimize any possible water damage. SRS will supply 3 foam mannequins.

23 **3.c, 3.d Reading Rails**

Two interpretive readings rails will be placed in exhibit 3.b, one housing a 8 page flip book describing the voyage. These rails will mount to the floor on steel powder coated posts.

Both reading rails are 48" x 15".

24 **3.f Interpretive Panel**

One 6' x 4' interpretive panel.

25 **4.a Timeline Banner**

One 3' x 6' banner & hardware. This banner will be hung from ceiling.

26 **4.b Graphic Panel & Flip Book (Plantations)**

One 6' x 4' interpretive panel and a 8 page flip book mounted to a wedge, attached to or mounted near the graphic panel.

27 **4.c Object Vitrine**

This exhibit will be an approximately 36" w x 60" h x 12" d vitrine covered pedestal to exhibit items from Boone Hall plantation.

28 **4.d Coming to Iowa (1850 Census)**

This graphic panel will exhibit pages from the 1850 Iowa census. The size is approximately 4' x 10' and the panel will be mounted to the outer wall of the school house area.

29 **4.f Graphic Panel (Early Laws)**

One 6' x 4' interpretive panel interpreting early laws and court cases.

30 **4.g Graphic Panel & Map**

One 6' x 4' interpretive panel interpreting Abolition and the Underground Railroad.

31 **4.h Fugitive Slave (Barn Loft)**

## Attachment A: Overall Project Description

SRS will recreate a barn loft approximately 8' above the floor with a mannequin of a fugitive slave and propping items.

32 **4.i Graphic Panel (Civil War)**

One 6' x 4' interpretive panel.

33 **4.j Object Vitrine**

This exhibit will be an approximately 36"w x 60"h x 12"d vitrine covered pedestal to exhibit items relating to Civil War service of African Americans from Iowa.

34 **4.k Object Vitrine**

This exhibit will be an approximately 36"w x 60"h x 12"d vitrine covered pedestal to exhibit items relating to Civil War service of African Americans from Iowa.

35 **5.a Timeline Banner**

One 3' x 6' banner & hardware. This banner will be hung from ceiling.

36 **5.b Muscatine Schoolroom 1867**

A re-creation of the schoolroom in "Old No.2," a two story brick school in Muscatine, Iowa, which Susan Clark attended in 1867 after her father successfully sued for her right to do so.

The front façade of the school is a double scrim with replicated inset windows and door frame.

37 **5.c, 5.d Themed Graphics**

Two 18" x 60" reading rails inside the classroom will interpret the integration of education in Iowa.

One of the rails will incorporate an 8 page flip book that acts as a school textbook.

38 **5.e Graphic Panel (Reconstruction)**

One 6' x 4' interpretive panel.

39 **5.f Object Vitrine: Reconstruction**

This exhibit will be an approximately 48"w x 60"h x 12"d vitrine covered pedestal to exhibit items concerning reconstruction.

40 **5.g Bethel A.M.E. Church**

SRS will use graphics and structures to house and exhibit AAMI's stained glass window and pew to create this environment.

41 **5.h Reading Rail**

Budget for a 4' x 6' graphic panel or reading rail to interpret the role churches played in the African American community.

42 **5.i Object Vitrine: Churches**

This exhibit will be an approximately 48"w x 36"h x 6"d vitrine covered wall panel to exhibit church related artifacts.

43 **5.k Graphic Panel (Farming & Sports)**

One 6' x 4' interpretive panel.

44 **5.m Object Vitrine**

This vitrine pedestal will be approximately 18-24" square and 36"h with acrylic cover.

45 **5.n Graphic Panel (Early Civil Rights)**

One 4' x 6' interpretive panel.

46 **5.o Restricted Doors**

Two doorways will lead to the next exhibit area. One will be marked "Whites Only" and the other one is marked "Colored". A small interpretive panel is included for each door.

47 **6.a Timeline Banner**

One 3' x 6' banner & hardware. This banner will be hung from ceiling.

48 **6.b Graphic Panel**

One 4' x 6' interpretive panel.

49 **6.c Graphic Panel**

One 30" x 60" graphic panel.

50 **6.f Object Vitrine**

This exhibit will be an approximately 48"w x 60"h x 12"d vitrine covered pedestal to exhibit items relating to World War II.

51 **6.g Katz Drug Store Environment**

A recreation of the Katz drugstore soda fountain with four stools. The fountain will have tiles

## Attachment A: Overall Project Description

applied to the outer façade, footrest and period laminate counter top.  
The wall behind the soda fountain will have a photomural with interpretive text applied.  
Size is 12'w x 5'h.

### 52 **6.h Sign the Petition**

This will be a simple notebook style petition protesting the policies of the drugstore that discriminated against African Americans.  
In the future the could be upgraded to a computer based interactive.

### 53 **6.i Themed Menus**

Budget for themed menu's in the drug store environment.

### 54 **6.j Video: Oral Histories**

This exhibit will be a 4'w x 8' high wall panel with a 32" monitor enclosed playing oral history segments and civil rights anthems as the sound track. This line item includes the panel, AV hardware and associated graphic elements. SRS assumes all production will be supplied by AAMI.

### 55 **6.k, m, n Wall Graphics**

Three approximately 4'w x 8'h x 3"d wall panels and accompanying return panels will be installed along the back of the exhibit hall. Each panel will have a full graphic applied and budgeting for a shadow box, vitrine cover and mount shelves is included.

### 56 **6.o Surface Mounted Vitrine**

This vitrine shall mount to 6.j-6.m in a place TBD.

### 57 **6.p Bust of MLK**

### 58 **6.q Bench w/Cards**

A sitting bench with recessed pockets on both ends will have laminated page books incorporated.

### 59 **7.a Timeline Banner**

One 3' x 6' banner & hardware. This banner will be hung from ceiling.

### 60 **7.b Possibilities Station**

Budgetary number to produce a moveable kiosk with graphic panel's) and object cases.

### 61 **7.c Possibilities Station**

Budgetary number to produce a moveable kiosk with graphic panel's) and object cases.

### 62 **7.f Photomural (Yes We Can)**

One approximately 10'h x 8'w photomural to be applied to the concave wall at rear of exhibit hall.

### 63 **7.h Open Doorways**

Allowance for vinyl text on door opening wall.

### 64 **7.i Podium Artifact**

The podium will be supplied by AAMI and SRS will cover the autographed area will glass.

### 65 **Transportation & Installation**

## Price Summary

1	Concept Design	\$20,000
2	Final Design	\$40,000
3	1.b Dimensional Letter Title	\$1,200
4	1.d Photomural on Curved Wall	\$8,800
5	1.e, f Tall Banners (2)	\$3,500
6	1.g Quote	\$1,000
7	1.h Intro Station	\$5,260
8	1.i Intro Station	\$5,260
9	1.j Photomural	\$5,028
10	2.a Timeline Banner	\$1,500
11	2.f Egungun Mannequin	\$0
12	2.g Photomural & Platform	\$15,938
13	2.h Religious Objects	\$3,000
14	2.i Reading Rail	\$1,500
15	2.k Masks on Wall	\$0

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16	2.n Object Vitrine	\$3,190
17	2.o Kente Weaving Interactive	\$5,500
18	2.Q Photomural	\$5,073
19	2.r Door of No Return	\$5,426
20	2.s Bench w/Cards	\$3,448
21	3.a Timeline Banner	\$1,500
22	3.b Slave Ship	\$19,988
23	3.c, 3.d Reading Rails	\$6,250
24	3.f Interpretive Panel	\$2,800
25	4.a Timeline Banner	\$1,500
26	4.b Graphic Panel & Flip Book (Plantations)	\$4,500
27	4.c Object Vitrine	\$3,670
28	4.d Coming to Iowa (1850 Census)	\$5,477
29	4.f Graphic Panel (Early Laws)	\$2,800
30	4.g Graphic Panel & Map	\$2,800
31	4.h Fugitive Slave (Barn Loft)	\$16,605
32	4.i Graphic Panel (Civil War)	\$2,800
33	4.j Object Vitrine	\$3,590
34	4.k Object Vitrine	\$3,590
35	5.a Timeline Banner	\$1,500
36	5.b Muscatine Schoolroom 1867	\$29,240
37	5.c, 5.d Themed Graphics	\$6,800
38	5.e Graphic Panel (Reconstruction)	\$2,800
39	5.f Object Vitrine: Reconstruction	\$3,670
40	5.g Bethel A.M.E. Church	\$14,510
41	5.h Reading Rail	\$2,800
42	5.i Object Vitrine: Churches	\$3,760
43	5.k Graphic Panel (Farming & Sports)	\$2,800
44	5.m Object Vitrine	\$2,450
45	5.n Graphic Panel (Early Civil Rights)	\$3,736
46	5.o Restricted Doors	\$1,265
47	6.a Timeline Banner	\$1,500
48	6.b Graphic Panel	\$2,374
49	6.c Graphic Panel	\$2,425
50	6.f Object Vitrine	\$3,670
51	6.g Katz Drug Store Environment	\$24,000
52	6.h Sign the Petition	\$1,250
53	6.i Themed Menus	\$1,500
54	6.j Video: Oral Histories	\$15,000
55	6.k, m, n Wall Graphics	\$15,225
56	6.o Surface Mounted Vitrine	\$1,000
57	6.p Bust of MLK	\$0
58	6.q Bench w/Cards	\$3,448
59	7.a Timeline Banner	\$1,500
60	7.b Possibilities Station	\$7,500
61	7.c Possibilities Station	\$7,500
62	7.f Photomural (Yes We Can)	\$6,250
63	7.h Open Doorways	\$1,000
64	7.i Podium Artifact	\$288
65	Transportation & Installation	\$42,170
<b>Total Price</b>		<b>\$425,424</b>
Less Discount		-\$424
<b>Final Price</b>		<b>\$425,000</b>

## Attachment A: Overall Project Description

### Items initially scheduled for Phase II.

2.j Drum Interactive	\$20,000
3.e Ambient Audio	\$5,000
3.g Survival Wheel Interactive	\$5,000
4.e Music: African American Spirtuals	\$5,000
5.m Music: Spirituals to gospel, ragtime	\$5,000
6.e Drug Store Computer Interactive	\$25,000
6.i Music: anthems of civil rights movement	\$5,000
7.g Music: Modern Trendsetters	\$5,000
	\$75,000



## **African American Historic Museum**

### **Exhibit walls in Gallery area.**

22-Jul-09

#### Scope -

Add approximately 175' of 10' high interior walls per the submitted sketch (a portion of wall is a radius).

Install painted Hollow Metal door frames to create 2 - finished openings through the new wall.

Cover the entire wall surface with a layer of plywood for backing/strength and a layer of drywall.

All Drywall surfaces and door frames will be painted.

Includes Vinyl base trim at the floor.

Supervision / Superintendent / CM

Permits

Framing / Plywood backer / Drywall

Building Materials / Fasteners

Site Clean-up

Dumpster / Landfill

Painting

Flooring - Vinyl Base

Finished door frames (Hollow Metal)

Misc. Steel Brackets

Proposal Total - \$21,761.00

Note : Does not include electrical allowance but I can coordinate this with Gleason Electric.





**Estimate on shelving for elevated storage loft**

----- Original Message -----

Subject: Re: per drawing sent

From: [tquinn0123769@cs.com](mailto:tquinn0123769@cs.com)

Date: Fri, July 17, 2009 4:40 pm

To: [curator@blackiowa.org](mailto:curator@blackiowa.org)

Estimate on Shelving with Installation \$6850.00

Estimate per 5 drawer flat file is \$1500.00 per unit at 6 units = \$9000.00(includes installation)

Estimate per Art Unit per your measurements below is \$8,950.00

we would need to crew of 4 people over 5 days to install equipment

Grand Total \$24,800.00 Material, Freight and Installation

Terry Quinn, Direct Office Solutions



----- Original Message -----

Subject: Steel mezzanine storage area.

From: "Brian Hagarty" <bhagarty@pointbuilders.com>

Date: Thu, July 09, 2009 9:11 am

To: <director@blackiowa.org>

Cc: <edyoung@blackiowa.org>, "Richard Pankey"  
<rpankey@pointbuilders.com>

Tom,

I have compiled an estimate for the storage area that we discussed yesterday. The area includes a 13'x15' section and an area approximately 7'x45'. The figures include painting and installation of the 8' above floor mezzanine. The storage structure will be built in sections that are bolted together and could be dismantled in order to be relocated if needed for future use. I have included a set of stairs with a railing at the stair opening and a sectional / removable railing around the perimeter. The sections of railing are removable to allow loading from any location along the edge of the mezzanine. Sections of the concrete floor will be cut out in order to create a thicker footing in order to achieve an acceptable weight rating per code requirements. The estimate also includes relocating the existing light fixtures to the under side of the mezzanine and replacing the upper fixtures with a lower profile incandescent fixture in the storage area.

I have attached a sketch showing the proposed foot print of the structure.

Proposal Estimate – \$ 49,200.00

Thanks Tom,  
Brian Hagarty





**African American Historical Museum  
and Cultural Center of Iowa**

**55 – 12<sup>th</sup> Avenue SE  
Cedar Rapids, IA 52401**

**Flood Recovery Invoice  
ALL Periods**

**Period Ending:**

Invoice for Week Ending 6/22/08:	\$ 32,021.14
Invoice for Week Ending 6/29/08:	\$ 40,811.67
Invoice for Week Ending 7/6/08:	\$ 29,118.47
Invoice Week Ending 7/13/08 (w/revised eqp/sus):	\$ 120,768.73
Book and Document Restoration Actual:	\$ 7,043.50
	<hr/>
Grand Total:	\$ 229,763.51
Less:	
7/13/08 Subcontractor Adjustments:	\$ (2,012.90)
	<hr/>
Revised Total:	\$ 227,750.61
Less:	
Supply Adjustment:	\$ (3,377.65)
Hall Rental:	\$ (1,800.00)
Total Adjustment:	\$ (5,177.65)
	<hr/>
Final Invoice Amount:	\$ 222,572.96
Less Payments to Date:	\$ (191,999.80)
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Balance Due:	\$ 30,573.16

PAID 12/22/08  
*[Signature]*



GLEASON ELECTRIC COMPANY INC.

PO BOX 11453

CEDAR RAPIDS IA 52410-1453

# Invoice

Date	Invoice #
3/6/2009	26119

PAID  
3/12/09

Bill To
<b>AFRICAN AMERICAN MUSEUM</b> <b>55 12TH AVE SE</b> <b>CEDAR RAPIDS IA 52401</b>

8250 "P"  
J. Moore

Project	P.O. Number	Terms
co3456tm -ht water ...		Net 15

Quantity	Description	Price Each	Amount
	Extra work		
	10/24/08 Ran power to new water heater, installed 4 new 3 way switches in storage room and added 2 outlets in storage room.		
	Materials	260.75	260.75
	12 hours labor		840.00
	10/29/09 Install 3/4" conduit and boxes for audio/video and install plaster rings for fire alarm pullstations		
	Materials	29.53	29.53
4	Hours labor	70.00	280.00
	12/16/09 Replace exit and emergence lights		
	Materials	1,052.42	1,052.42
9.25	Hours labor	70.00	647.50
	12/19/08 Supplied and installed new sconce covers, finished wiring water heater and started working on the handicap door.		
	Materials	256.56	256.56
	5 hours labor		350.00
	12/24/08 Supply carpet flanges and floor box covers		
	Materials only	1,090.87	1,090.87
		<b>Total</b>	

Phone #	Fax #	E-mail	Web Site
319-832-1508	319-832-1509	gleasonincbob@qwestoffice.net	www.gleasonelectric.com



GLEASON ELECTRIC COMPANY INC.

PO BOX 11453

CEDAR RAPIDS IA 52410-1453

PAID  
3/16/09

## Invoice

Date	Invoice #
3/11/2009	26156

Bill To
<b>AFRICAN AMERICAN MUSEUM</b> <b>55 12TH AVE SE</b> <b>CEDAR RAPIDS IA 52401</b>

Project	P.O. Number	Terms
co3456tm -ht water ...		Net 15

Quantity	Description	Price Each	Amount
	Finish wiring the handicap switches.		
	Materials per list.		
2	Handicap push pad	157.50	315.00
1	1 POLE SWITCH	0.86	0.86
2	1G STANDARD COVER (TD)	0.28	0.56
3	1 GANG PLASTIC CUT-IN	1.61	4.83
3.5	Labor	70.00	245.00
	We at Gleason Electric want to thank you for allowing us to serve you. The best of days be yours.		
	8250 "P" Jubone		
Thank you for your business. A 1.5 % Service Charge will be assessed on amounts past due date.		<b>Total</b>	\$566.25

Phone #	Fax #	E-mail	Web Site
319-832-1508	319-832-1509	gleasonincbob@qwestoffice.net	www.gleasonelectric.com

44 OK

PO BOX 11453  
CEDAR RAPIDS IA 52410-1453

Date	Invoice #
8/27/2008	25387

Terms	Due Date
Net 15	9/11/2008

P.O. No.	Project
	f3103tm-flood restor...

Bill To
AFRICAN AMERICAN MUSEUM 55 12TH AVE SE CEDAR RAPIDS IA 52401

Description	Est Amt	Total %	Curr %	Prior %	Amount
Flood restoration.					
Breakers and gear are being installed and all devices being removed.					0.00
This is a partial billing based on a percentage of project completed. Other progress billings will follow based on work completed.					
Billing for electrical work done according to Bid Proposal #7330.	21,000.00	70.00%	70.00%		14,700.00

Thank you for your business. A 1.5% Service Charge will be assessed on amounts 10 days past due date.

<b>Total</b>	<b>\$14,700.00</b>
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<b>Payments/Credits</b>	<b>\$0.00</b>
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<b>Balance Due</b>	<b>\$14,700.00</b>
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Phone #	Fax #	E-mail
319-832-1508	319-832-1509	gleasonelectric@qwestoffice.net



# REQUEST FOR PAYMENT

From: POINT BUILDERS, LLC  
PO BOX 5513  
CEDAR RAPIDS, IA 52406-5513

To: AFRICAN AMERICAN HISTORICAL MUSE  
55 12TH AVE SE  
CEDAR RAPIDS, IA 52401

Invoice: 1005643  
Draw: 10515-00003  
Invoice date: 12/31/2008  
Period ending date: 12/31/2008

Contract For:

PAYMENT DUE BY 1-15-09

## Request for payment:

Original contract amount	\$160,900.00	Project: 1-0515
Approved changes	\$7,147.84	AFRICAN AMERICAN HISTORICAL MU
Revised contract amount		
Contract completed to date		Contract date:
Add-ons to date	\$0.00	
Taxes to date	\$0.00	Architect:
Less retainage	\$0.00	Scope:
Total completed less retainage	\$151,243.06	
Less previous requests	\$80,450.00	
Current request for payment	\$70,793.06	
Current billing		
Current additional charges	\$0.00	
Current tax	\$0.00	
Less current retainage	\$0.00	
Current amount due	\$70,793.06	
Remaining contract to bill	\$16,804.78	

**PAID**

I hereby certify that the work performed and the materials supplied to date, as shown on the above represent the actual value of the accomplishment under the terms of the Contract (and all authorized changes thereof) between the undersigned and the AFRICAN AMERICAN HISTORICAL MUSEUM relating to the above referenced project. I also certify that the contractor has paid all amounts previously billed and paid by the owner.

CONTRACTOR: POINT BUILDERS, LLC  
By: Mona June  
Date: 1-9-09

State Of IOWA County Of LINN  
Subscribed and sworn to before me this 9th day of January, 2009  
Notary Public Pamela L. Daffara  
My commission expires: 7-17-09

CHANGE ORDER SUMMARY		
Changes approved in previous months by Owner		
Total approved this Month	7,147.84	
TOTALS	7,147.84	
NET CHANGES by Change Order	7,147.84	

# REQUEST FOR PAYMENT DETAIL

Project: 1-0515 / AFRICAN AMERICAN HISTORIC      Invoice: 1005643      Draw: 10515-00003      Period Ending Date: 12/31/2008      Detail Page 2 of 2 Pages

Item ID	Description	Total Contract Amount	Previously Completed Work	Work Completed This Period	Completed To Date	% Comp	Retainage Balance
1	GENERAL CONDITIONS	22,472.00	11,236.00	8,988.80	20,224.80	90.00	
2	CARPENTRY	17,893.00	8,946.50	7,157.20	16,103.70	90.00	
3	DOORS/WINDOWS/GLASS	21,168.00	10,584.00	8,467.20	19,051.20	90.00	
4	FINISHES	88,468.84	40,660.50	38,961.46	79,621.96	90.00	
5	SPECIALTIES	9,736.00	4,868.00	3,894.40	8,762.40	90.00	
6	MECHANICAL	8,310.00	4,155.00	3,324.00	7,479.00	90.00	

Totals	168,047.84	80,450.00	70,793.06	151,243.06	90.00	
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